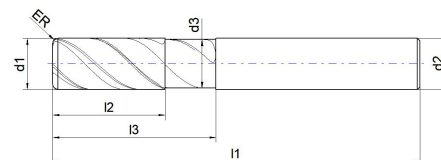
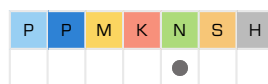


VHM-HPC-Alu-Fräser mit Schutzeckenradius

Solid carbide HPC end mills for Aluminium with corner protection radius



Artikelnummer Article-No.	d1	CR	d3	l1	l2	l3	d2 h6
E.7750.1.0300	3	0.13	2.5	57	8	18	6,0
E.7750.1.0300.050	3	0.5	2.5	57	8	18	6,0
E.7750.1.0300.100	3	1	2.5	57	8	18	6,0
E.7750.1.0400	4	0.18	3.5	57	11	21	6,0
E.7750.1.0400.050	4	0.5	3.5	57	11	21	6,0
E.7750.1.0400.100	4	1	3.5	57	11	21	6,0
E.7750.1.0500	5	0.2	4.5	57	13	21	6,0
E.7750.1.0500.050	5	0.5	4.5	57	13	21	6,0
E.7750.1.0500.100	5	1	4.5	57	13	21	6,0
E.7750.1.0500.150	5	1.5	4.5	57	13	21	6,0
E.7750.1.0600	6	0.2	5.5	57	13	21	6,0
E.7750.1.0600.010	6	0.1	5.5	57	13	21	6,0
E.7750.1.0600.050	6	0.5	5.5	57	13	21	6,0
E.7750.1.0600.100	6	1	5.5	57	13	21	6,0
E.7750.1.0600.150	6	1.5	5.5	57	13	21	6,0
E.7750.1.0600.200	6	2	5.5	57	13	21	6,0
E.7750.1.0800	8	0.25	7.5	63	21	27	8,0
E.7750.1.0800.010	8	0.1	7.5	63	21	27	8,0
E.7750.1.0800.050	8	0.5	7.5	63	21	27	8,0
E.7750.1.0800.100	8	1	7.5	63	21	27	8,0
E.7750.1.0800.150	8	1.5	7.5	63	21	27	8,0
E.7750.1.0800.200	8	2	7.5	63	21	27	8,0
E.7750.1.1000	10	0.3	9.5	72	22	32	10,0
E.7750.1.1000.015	10	0.15	9.5	72	22	32	10,0
E.7750.1.1000.050	10	0.5	9.5	72	22	32	10,0
E.7750.1.1000.100	10	1	9.5	72	22	32	10,0
E.7750.1.1000.150	10	1.5	9.5	72	22	32	10,0
E.7750.1.1000.200	10	2	9.5	72	22	32	10,0
E.7750.1.1200	12	0.3	11.5	83	26	38	12,0
E.7750.1.1200.015	12	0.15	11.5	83	26	38	12,0
E.7750.1.1200.050	12	0.5	11.5	83	26	38	12,0
E.7750.1.1200.100	12	1	11.5	83	26	38	12,0

PRODUCT DATA SHEET



Artikelnummer Article-No.	d1	CR	d3	l1	l2	l3	d2 h6
E.7750.1.1200.150	12	1.5	11.5	83	26	38	12,0
E.7750.1.1200.200	12	2	11.5	83	26	38	12,0
E.7750.1.1600	16	0.4	15.5	92	36	44	16,0
E.7750.1.1600.015	16	0.15	15.5	92	36	44	16,0
E.7750.1.1600.100	16	1	15.5	92	36	44	16,0
E.7750.1.1600.150	16	1.5	15.5	92	36	44	16,0
E.7750.1.1600.200	16	2	15.5	92	36	44	16,0
E.7750.1.1600.250	16	2.5	15.5	92	36	44	16,0
E.7750.1.2000	20	0.5	19.5	104	41	54	20,0
E.7750.1.2000.100	20	1	19.5	104	41	54	20,0
E.7750.1.2000.150	20	1.5	19.5	104	41	54	20,0
E.7750.1.2000.200	20	2	19.5	104	41	54	20,0
E.7750.1.2000.250	20	2.5	19.5	104	41	54	20,0
E.7750.1.2000.300	20	3	19.5	104	41	54	20,0
E.7750.1.2000.400	20	4	19.5	104	41	54	20,0
E.7750.1.2000.500	20	5	19.5	104	41	54	20,0



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Materialbezeichnung material description	Bearbeitung Process	Vc m/min	fz									
			∅ 3.00	∅ 4.00	∅ 5.00	∅ 6.00	∅ 8.00	∅ 10.00	∅ 12.00	∅ 16.00	∅ 20.00	
AL- und AL-Legierungen AL and AL-alloys	Schruppen roughing	285.00	0.029	0.038	0.042	0.051	0.067	0.076	0.084	0.109	0.135	
	Schlichten finishing	400.00	0.035	0.045	0.050	0.060	0.080	0.090	0.100	0.130	0.160	
AL- und AL-Legierungen AL and AL-alloys	Schruppen roughing	270.00	0.029	0.038	0.042	0.051	0.067	0.076	0.084	0.109	0.135	
	Schlichten finishing	380.00	0.035	0.045	0.050	0.060	0.080	0.090	0.100	0.130	0.160	
AL- und AL-Legierungen >12% Si AL and AL-alloys >12% Si	Schruppen roughing	175.00	0.029	0.038	0.042	0.051	0.067	0.076	0.084	0.109	0.135	
	Schlichten finishing	250.00	0.035	0.045	0.050	0.060	0.080	0.090	0.100	0.130	0.160	
Kupfer, Messing, Bronze, Rotguss Copper, brass, bronze, red brass	Schruppen roughing	140.00	0.021	0.029	0.034	0.042	0.055	0.059	0.067	0.084	0.109	
	Schlichten finishing	200.00	0.025	0.035	0.040	0.050	0.065	0.070	0.080	0.100	0.130	
Kunststoff Thermoplaste	Schruppen roughing	175.00	0.021	0.029	0.034	0.042	0.055	0.059	0.067	0.084	0.109	
	Schlichten finishing	250.00	0.025	0.035	0.040	0.050	0.065	0.070	0.080	0.100	0.130	
Duroplaste Duroplast	Schruppen roughing	155.00	0.021	0.029	0.034	0.042	0.055	0.059	0.067	0.084	0.109	
	Schlichten finishing	220.00	0.025	0.035	0.040	0.050	0.065	0.070	0.080	0.100	0.130	